



CRFD

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/644,659
Source: OIPE
Date Processed by STIC: 8/29/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/644,659

DATE: 08/27/2003

TIME: 14:35:28

Input Set : E:\MYOG037US.APP.txt

Output Set: N:\CRF4\08272003\J644659.raw

3 <110> APPLICANT: OLSON, ERIC
4 ARAI, AKIKO
6 <120> TITLE OF INVENTION: STARS - A MUSCLE-SPECIFIC ACTIN-BINDING PROTEIN
8 <130> FILE REFERENCE: MYOG:037US
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/644,659
11 <141> CURRENT FILING DATE: 2003-08-20
13 <150> PRIOR APPLICATION NUMBER: 60/404,706
14 <151> PRIOR FILING DATE: 2002-08-20
16 <160> NUMBER OF SEQ ID NOS: 15
18 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

348 <210> SEQ ID NO: 5
349 <211> LENGTH: 612
350 <212> TYPE: DNA
351 <213> ORGANISM: Zebra Fish
353 <400> SEQUENCE: 5
354 attaagacgg gaatcgtgac taaagctatt acgccgaagt gtaacgagtt tggaaaggat 60
355 ttggtgagcg tgattaagga gaagatcaac accaatcaac tgacgactga agacacccaaa 120
356 aatttcctag gaaatgaatc tcctactagg agacgctact gtgggggggaa agcaggggact 180
357 tttgttaaag caatcggacg gaaagaggggaa aagtcgatgg gatcgcgag tagcagtttg 240
358 gatgctgatg acagcgggtct tggggaggaa gcatctctga gcgacaacag cgatctgaac 300
359 gagaacgaac ccaagaaaca tgtcaacaga cacaagatta aagtgacaac gatgggtgac 360
360 ctgaggagcc gctggcagcg ttctgctgaa gatcacatgg agggccagaa gctcaaccct 420
361 ttcagtgaag agtttgacta tgatcatgca atggccactc gactccacaa aggcgacgcg 480
E--> 362 ggctacggac gacccanaga aggatccaaa acagctcagc gagcagatcg agcccaaaa 540
363 cacatctacc gcgagatgga ggagatgtgc ttcatcatatc gagacatggg ccagcaggac 600
364 aaacagggcc aa 612

pg 1-2
Does Not Comply
Corrected Diskette Needed

*see p. 2
for error
explanation*

VARIABLE LOCATION SUMMARY

DATE: 08/27/2003

PATENT APPLICATION: US/10/644,659

TIME: 14:35:29

Input Set : E:\MYOG037US.APP.txt

Output Set: N:\CRF4\08272003\J644659.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:5; N Pos. 497

VERIFICATION SUMMARY

DATE: 08/27/2003

PATENT APPLICATION: US/10/644,659

TIME: 14:35:29

Input Set : E:\MYOG037US.APP.txt

Output Set: N:\CRF4\08272003\J644659.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:362 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:5